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*Receipt*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anuj Batra, et al. **RECEIVED** Docket No: TI-32769  
Serial No: 10/003,865 APR 16 2002 Conf. No: 7454  
Examiner: TBD Art Unit: 2632  
Filed: 11/02/2001 **Technology Center 2600**  
For: FREQUENCY RE-MAPPING FOR STRUCTURE ADAPTIVE FREQUENCY HOPPING

**REQUEST FOR CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)**  
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231 on 3-25-02.

*Ann Trent*  
Ann Trent

Sir:

Enclosed is a copy of the Filing Receipt received from the United States Patent and Trademark Office in the above identified application. The filing receipt is erroneous since it does not show priority under 35 U.S.C. § 119(e)(1) of provisional application number 60/275,542 filed 03/21/2001. Priority was requested by Preliminary Amendment mailed December 19, 2001, a copy of which is enclosed.

Applicants respectfully request a corrected Filing Receipt and believe that Applicants did not cause this error and that no fee is due. However, this letter authorizes any necessary charges to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

Pedro P. Hernandez  
Reg. No. 35,190  
Attorney for Applicants

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5455



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/003,865	11/02/2001	2632	870	TI-32769	6	20	3

CONFIRMATION NO. 7454

UPDATED FILING RECEIPT



\*OC000000007626612\*

Dennis Moore  
Texas Instruments Incorporated  
M/S 3999  
P.O. Box 655474  
Dallas, TX 75265

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APR 16 2002

Technology Center 2600

Date Mailed: 03/13/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Anuj Batra, Dallas, TX;  
Kofi Dankwa Anim-Appiah, Allen, TX;  
Jin-Meng Ho, Plano, TX;

**Domestic Priority data as claimed by applicant**

*Provisional application No. 60/275,542 03/12/2001*

**Foreign Applications**

If Required, Foreign Filing License Granted 12/31/2001

Projected Publication Date: 05/08/2003

Non-Publication Request: No

Early Publication Request: No

**Title**

Frequency re-mapping for structure adaptive frequency hopping

2 0002

**Preliminary Class**

340

DOCKET NO.: 102521.00178

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Batra, et al.

Serial No.: 10/003,865

Filed: November 2, 2001

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Technology Center 2600

Claiming Priority of: Prior Provisional Application Serial No. 60/275,542; Filed 03/12/2001

For: " FREQUENCY RE-MAPPING FOR STRUCTURE ADAPTIVE FREQUENCY HOPPING

Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8  
I hereby certify that this correspondence is being transmitted via First Class Mail on the December 19, 2001 to the United States Patent and Trademark Office at Commissioner for Patents, Washington, DC 20231.

*L. Lynch*  
L. Lynch

Dear Sir:

**PRELIMINARY AMENDMENT**

Prior to the Examination of the above referenced patent application, please amend the above-identified application as follows:

**In the Specification:**

(1.) Please amend page 1, line 1 by adding the following paragraph:

--This invention is related to and claims priority under 35 U.S.C. §119(e)(1) from the following co-pending U.S. Provisional Patent Application: serial application 60/275,542 by Batra, et al., entitled, "An Intelligent Frequency Hopping Scheme for Improved Bluetooth Throughput in an Interference-Limited Environment" and filed on March 12, 2001. The aforementioned patent application is hereby incorporated by reference.--

REMARKS

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

A prompt examination and allowance is earnestly solicited. If there are any additional questions, please contact the undersigned attorney.

Respectfully submitted,



Robert C. Klinger  
Attorney for Applicant(s)  
Reg. No. 34,365

Jackson Walker L.L.P.  
2435 N. Central Expressway, Suite 600  
Richardson, TX 75080  
Tel: (972) 744-2902  
Fax: (972) 744-2909

VERSION WITH MARKINGS TO SHOW CHANGES MADE

**In the Specification:**

(1) The following paragraph beginning at page 1, line 1, was added as follows:

This invention is related to and claims priority under 35 U.S.C. §119(e)(1) from the following co-pending U.S. Provisional Patent Application: serial application 60/275,542 by Batra, et al., entitled, "An Intelligent Frequency Hopping Scheme for Improved Bluetooth Throughput in an Interference-Limited Environment" and filed on March 12, 2001. The aforementioned patent application is hereby incorporated by reference.



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Bib Data Sheet

CONFIRMATION NO. 7454

<b>SERIAL NUMBER</b> 10/003,865	<b>FILING DATE</b> 11/02/2001 <b>RULE</b>	<b>CLASS</b> 340	<b>GROUP ART UNIT</b> 2632	<b>ATTORNEY DOCKET NO.</b> TI-32769
<b>APPLICANTS</b> Anuj Batra, Dallas, TX; Kofi Dankwa Anim-Appiah, Allen, TX; Jin-Meng Ho, Plano, TX;				
<b>** CONTINUING DATA *****</b> THIS APPLN CLAIMS BENEFIT OF 60/275,542 03/12/2001				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 12/31/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 20
<b>INDEPENDENT CLAIMS</b> 3				
<b>ADDRESS</b> Dennis Moore Texas Instruments Incorporated M/S 3999 P.O. Box 655474 Dallas ,TX 75265				
<b>TITLE</b> Frequency re-mapping for structure adaptive frequency hopping				
<b>FILING FEE RECEIVED</b> 870	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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Title 37, Code of Federal Regulations, 5.11 &amp; 5.15 APR 16 2002

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Technology Center 2600

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**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).